

Hampden Conservation Commission  
Site Conservation Plan

General Information

- Name: Souadabscook Stream Corridor
- Location:
  - General description – between Hammond Pond and the Penobscot River
  - Legal boundaries
  - Map(s)
- Size (acres):
- Owner(s):
  - Many residential
  - Some Town land
  - “Deeded” open space (belongs to developers but not built on)
  - Commercial (Thibodeau)
- Property Value:
- Public Access:
  - Through “open space”
  - From pool (Town-owned open space)
  - Pipelines
  - Souadabscook Stream
  - Water District on 1A
- Who is responsible for management decisions?
  - Many owners

Current Status for Conservation:

- Existing surveys/maps/documentation:
  - Significant Wildlife Habitat (IWWH)
  - Endangered, Threatened, Special Concern (mussels, wood turtles)
  - Rare plants near mouth of stream
  - Shoreland zoning
  - Hampden Envirothon (plan for stream corridor)
  - Cassy Gibbs (invertebrates)
  - NOAA fisheries may do an alewife survey
- Conservation values site currently provides:
  - Alewives, salmon redds
  - Hiking, canoeing, skiing
  - Fishing & hunting
  - Hydrology & wetlands
  - Papermill Recreational area

- Condition:
  - Variable due to numerous landowners
  - Non-point sources of pollution/degradation from I-95 area
  - Shaw Brook is impaired
  - Partial trails
  - Papermill Recreational area is somewhat maintained and gated
  - Fish passage is an issue
  - Encroaching development
- History of use as applicable to conservation:
  - Fishing
  - Canoe race/kayaking
  - Hiking
- Existing protection(s): shoreland zoning, site law around E/T observations
- Constraints:
  - Accessibility: somewhat limited, steep topography along stretches
  - Site potential: lots of trail segments already existing
  - Regulatory: shoreland zoning
  - Archaeological sites: mill sites, dam, prehistoric sites (first settlement of Hampden)
  - Easements: Landmark Heritage Trust around Hammond Pond
  - Known hazards: poison ivy, unstable bluffs, dam remains & whitewater, leeches near Hammond Pond?, landfill

#### Proposed Management:

- Goal(s) of site relative to conservation in Hampden:
  - Trail corridor along stream (may not be able to go all the way)
  - Connectivity
  - Enhance/maintain ecological functions of stream (fish passage, flora/fauna) and hydrology (flood control)
  - Control erosion
  - Encourage recreation & greater use by public
- Strategy to achieve conservation goal(s):
  - Landowner Incentive programs to maintain forest buffer and public access
  - Promote rain gardens
  - Identify and address non-point sources of pollution
  - Improve/maintain fish passage
  - Improve access (parking areas, boat launches) and existing launch facilities
  - Public education & signage (historical interpretation, stream ecology)
  - Form a Souadabscook Stream Society to get buy-in by landowners
- Input to conservation plan:

- Public
- Landowner
- Town officials
- Potential partnerships and programs:
  - NOAA
  - Heritage Land Trust
  - Hampden Historical Society
  - High School clubs (Envirothon)
  - Casella
- Beneficiaries of goal(s):
  - Town residents
  - Adjacent landowners
- Economic costs/benefits of proposed management: